

# Work Order ID 53565

November 09, 2009 11:10:08 AM



Page 1

Item ID: D209-669-013

Accept



Setup Start



Revision ID: B

Item Name: Skidtube LH

Stop



Start Date: 11/10/2009 Start Qty: 1.00



Cust Item ID:

Required Date: 11/23/2009 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan: JMF Date: 09-11-09

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr

Revision Nbr

D209-669-013

Rev B

DSI 9450

Rev A

0.00

100



DC

DOCUMENT CONTROL

Memo

0.00

Document Control

Photocopy bluefile & type labels per PPP d209-669-013 CHG003

8 09/11/26

Handwritten signature and date: BG 09/11/09

110



Packaging

Pick Kit

0.00

Memo

0.00

Packaging

Handwritten signature and date: 09/11/13

53543

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Work Order ID 53565

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Page 2

Item ID: D209-669-013

Accept



Setup Start



Revision ID: B

Stop



Item Name: Skidtube LH

Start Date: 11/10/2009 Start Qty: 1.00



Cust Item ID:

Required Date: 11/23/2009 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Run Start



Stop



Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Draw  
Number

Draw  
Rev.

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

120

QC4- 100% Inspect kits for completeness

0.00



QC

Memo

0.00

Quality Control

27 8 09/11/26



130

Packaging

0.00



Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPPD209-669-013  
Location: new

129 11/26 (1)

140

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

09/11/26

1109-11-25  
(1)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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# Picklist Print

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Page 1

Work Order ID: 53565

Parent Item: D209-669-013RevB

Parent Item Name: Skidtube LH

Comments:

Start Date: 11/10/2009

Required Date: 11/23/2009

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
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D209-669-043RevB

Manufactured

No

110

Each

3.0000

1.0000



Replacement Skidtube

53543 [Signature]

## Warehouse

## Loc Qty

## Loc Code

### Location

Premier

Mezz

3

22797

1

39205

1

39206

1

D2917-1RevB

Manufactured

No

110

Each

0.0000

2.0000



Saddle LH

D2918-1RevB

Manufactured

No

110

Each

3.0000

2.0000



Saddle LH

B53422 9/11/20 [Signature]

6 9/11/13 [Signature]

## Warehouse

## Loc Qty

## Loc Code

### Location

Main Warehouse

ST

3

52130

2

52131

1

52130

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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Page 2

Work Order ID: 53565

Parent Item: D209-669-013RevB

Parent Item Name: Skidtube LH

Comments:

Start Date: 11/10/2009

Required Date: 11/23/2009

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN4-51A Bolt		Purchased	No			110	Each	322.0000	8.0000			

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST	322	
111635	7	
112489	92	
112720	50	
112805	73	
113121	100	

D2570RevB

Bushing

Manufactured No

110 Each 391.0000 24.0000

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST	389	
47246	4	
52214	385	
Main Warehouse		
ST36	2	
51519	2	

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Shop Packet Print

Page 2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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# Picklist Print

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Page 3

Work Order ID: 53565

Parent Item: D209-669-013RevB

Parent Item Name: Skidtube LH


Comments:

Start Date: 11/10/2009

Required Date: 11/23/2009

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
MS21042L4  Nut		Purchased	No			110	Each	5,764.000	24.0000			

Warehouse                      Loc Qty                      Loc Code  
Location

Main Warehouse

ST	5764	
110507	184	
111827	5571	
112314	9	
15924	0	

11/1/12

AN5-36A



Bolt

Purchased

No

110

Each

415.0000

4.0000



Warehouse                      Loc Qty                      Loc Code  
Location

Main Warehouse

ST	415	
109545	11	
110467	7	
110731	4	
112243	20	
112314	323	
112385	50	

11/12/14

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

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Work Order ID: 53565

Parent Item: D209-669-013RevB

Parent Item Name: Skidtube LH

Comments:

Start Date: 11/10/2009

Required Date: 11/23/2009

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
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AN960JD516

Purchased

No

110

Each

1,440.000

8.0000

Washer

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

1440

100564

2

106167

6

107534

34

107959

43

108246

46

108672

2

109059

49

109752

22

110363

46

110523

57

111279

39

112082

64

112314

500

112794

30

112828

500

*9/11/13*

*11/23/14*

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

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Work Order ID: 53565

Parent Item: D209-669-013RevB

Parent Item Name: Skidtube LH


Comments:

Start Date: 11/10/2009

Required Date: 11/23/2009

Start Qty: 1.00


Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
MS21042L5  Nut		Purchased	No			110	Each	1,022.000	4.0000 ✓			

Warehouse                      Loc Qty                      Loc Code  
Location

Main Warehouse

ST	1022	
110382	10	
111127	4	
111636	15	
112314	993	

AN4-7A  Bolt		Purchased	No			110	Each	229.0000	16.0000 ✓			
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Warehouse                      Loc Qty                      Loc Code  
Location

Main Warehouse

ST	229	
112794	129	
112933	100	

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

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Page 6

Work Order ID: 53565

Parent Item: D209-669-013RevB

Parent Item Name: Skidtube LH

Comments:

Start Date: 11/10/2009

Required Date: 11/23/2009

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
S AN960JD416 Washer		Purchased	No			110	Each	4,361.000	32.0000	✓		

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST	4361	
108161	503	
110523	340	
111279	101	
111916	482	
112314	2935	11/12/14
16941	0	

S D2929RevB

Spacer

Manufactured No

110 Each 29.0000 2.0000

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST	29	
43376	1	
52243	28	52243

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Page 6

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



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Work Order ID: 53565

Parent Item: D209-669-013RevB

Parent Item Name: Skidtube LH


Comments:

Start Date: 11/10/2009

Required Date: 11/23/2009

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
6 D2930RevB  Spacer		Manufactured	No			110	Each	31.0000	2.0000 ✓			

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST

31

43378

2

52249

29

110

Each

32.0000

1.0000

52249

6 D3405-041RevB

Manufactured

No



Lug Assembly

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST

17

51673

17

Main Warehouse

ST474

15

52323

15

51673

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Page 7

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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**NOTE:** Date & initial all entries

# Picklist Print

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Page 8

Work Order ID: 53565

Parent Item: D209-669-013RevB

Parent Item Name: Skidtube LH


Comments:

Start Date: 11/10/2009

Required Date: 11/23/2009

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN4C47A  Bolt		Purchased	No			110	Each	124.0000	4.0000			

Warehouse                      Loc Qty                      Loc Code  
Location

Main Warehouse

ST	124	
112489	2	
112641	100	
112816	22	

MS21043-4  
  
Nut

Purchased

No

110

Each

1,440.000 5.0000

11/28/16

Warehouse                      Loc Qty                      Loc Code  
Location

OFFSHORE

FG	40	
104603	40	

Main Warehouse

ST	1400	
112243	2	
112314	598	
112492	300	
113064	500	

11/23/14

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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# Picklist Print

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Work Order ID: 53565

Parent Item: D209-669-013RevB

Parent Item Name: Skidtube LH


Comments:

Start Date: 11/10/2009

Required Date: 11/23/2009

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D3405-043RevB  Lug Assembly		Manufactured	No			110	Each	31.0000	1.0000 ✓			

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST

31

46589

1

46863

1

51652

17

52324

12

51652

D3407-041RevE

Manufactured

No



Tow Ring

110

Each

13.0000

1.0000

Warehouse

Loc Qty

Loc Code

Location

OFFSHORE

FG

3

35780

3

Main Warehouse

ST

10

48356

1

50755

2

51926

7

51926

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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Work Order ID: 53565

Parent Item: D209-669-013RevB

Parent Item Name: Skidtube LH


Comments:

Start Date: 11/10/2009

Required Date: 11/23/2009

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D3456-1RevA  Washer		Manufactured	No			110	Each	178.0000	1.0000			

Warehouse Loc Qty Loc Code

Location

OFFSHORE

FG

7

25701

7

Main Warehouse

ST

171

51653

171

D3417-5RevE

Manufactured

No



Washer

110

Each

68.0000

2.0000

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

68

51649

68

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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